DECLARATION FOR PATENT APPLICATION

As a below named inventor, I hereby declare that: RADE My residence, post office address and citizenship are as stated below

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a

patent is sough	ght on the inven ECTIONAL SOLIDIE	tion entitled: CATION METHOD AND APPARATUS	
			, the
specification	of which (check	is attached hereto.	·
	one	$\frac{x}{x}$ was filed on <u>July 30</u> ,	
	erial No. 10/	630 224 an	d was amended
on (if appli	icable)		
I hereby	state that I h	ave reviewed and understand th	e contents of the
apove_rdelicit1	ed specification	on, including the claims, as	amended by any
amenument rere	erred to above.		
evamination of	teage the auty i	to disclose information which i	s material to the
Regulations, §	. unis appiicati	on in accordance with Title 37	, Code of Federal
I hereby	claim foreign	priority benefits under Title	25 United Otal
code, Siis or	any foreign app	LlCation(s) for patent or inver	atoric contificato
TISEGG DETOM	and have also	identified below any foreign	annliantian for
patent of Inv	entor's certifi	.Cate having a filing date be	fore that of the
application on	which priority	is claimed:	Told that of the
Drie	or Poncies Assid		
FIIC	or Foreign Appli		ority
		Cla	imed
(3)			
(Number)	(Country)	(Day/Month/Year Filed) Yes	No
(Number)	(Country)	(Day/Month/Year Filed) Yes	NT -
((oodiiciy)	(Day/Month/Year Filed) Yes	No
(Number)	(Country)	(Day/Month/Year Filed) Yes	No
T hereby	claim the honor	Fit under Mitle Of Mark 1 a.	
any United St	ates application	fit under Title 35, United Stance of the sta	tes Code, §120 of
matter of eac	h of the claim	s of this application is not	r as the subject
brior officed 2	lates application	On in the manner provided by th	
or irrite 33,	United States (Ode. 911/. I acknowledge the	duty to disalone
MOCETTAT THIO	inacion as dell	ned in Title 3/ Code of Fed	oral Domilations
ST. 20 (a) MITCH	occurred betwe	en the filing date of the pric	r appliantion
the national o	r PCT internation	onal filing date of this application	ation:
		J. Appelox	
(Application S	omial Na \ (mi	14	
(Application 5	erial No.) (Fi		
		pending, abandoned)	
(Application S	erial No.) (Fi	ling Date) (Status) (patented,	

pending, abandoned)

Declaration - Page 2

As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith:

Edward J. Timmer (Reg. No. 27 402)

Send correspondence to: P.O. Box 770 Richland, MI 49083

Direct telephone calls to: (269) 629-9136

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of sole or first inventor Mark L. SODERSTROM	
Inventor's signature χ	X
Residence Fruitport, Michigan	Date
CitizenshipUnited States	
Post Office Address 3152 N. Pleasantwood Drive Fruitport, Michigan 49415	
Full name of second inventorBradley DONALDSON	
Inventor's signature /	<u>X</u> Date
Residence Zeeland, Michigan	Date
CitizenshipUnited States	
Post Office Address 4404 64th Avenue Zeeland, Michigan 49464	
Full name of third inventor John R. BRINEGAR	***************************************
Inventor's signature	12/11/03
ResidenceMuskegon, Michigan	
CitizenshipUnited States	
Post Office Address 4674 W. Giles Road Muskegon, Michigan 49445	

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I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a

patent is sought on the invention entitled: DIRECTIONAL SOLIDIFICATION METHOD AND APPARATUS specification of which (check _____ is attached hereto. one) _x was filed on ____ July 30, 2003 as Application Serial No. 10/630 224 and was amended on ___ (if applicable) I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above. I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, §1.56(a). I hereby claim foreign priority benefits under Title 35, United States Code, \$119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed: Prior Foreign Application(s) Priority Claimed (Number) (Country) (Day/Month/Year Filed) Yes (Number) (Country) (Day/Month/Year Filed) (Day/Month/Year Filed) (Number) (Country) Yes No I hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, \$112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, \$1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application: (Application Serial No.) (Filing Date) (Status) (patented, pending, abandoned) (Application Serial No.) (Filing Date) (Status) (patented, pending, abandoned)

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Inventor's signature χ
Residence Fruitport, Michigan
CitizenshipUnited States
Post Office Address3152 N. Pleasantwood Drive Fruitport, Michigan 49415
Full name of second inventor Bredley DONALDSON Inventor's signature
Residence Zeeland, Michigan Date
CitizenshipUnited States
Post Office Address 4404 64 th Avenue Zeeland, Michigan 49464
Full name of third inventorJohn R. BRINEGAR
Inventor's signature \(\frac{1}{2} \)
ResidenceMuskegon, MichiganDate
CitizenshipUnited States
Post Office Address4674 W. Giles RoadMuskegon, Michigan 49445

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Inventor's signature /	<u>X</u> _	
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Post Office Address 4404 64th Avenue Zeeland, Michigan 49464		
Full name of third inventorJohn R. BRINEGAR		
Inventor's signature	1	
ResidenceMuskegon, Michigan		Date
Citizenship United States	,,, <u>,</u>	
Post Office Address 4674 W. Giles Road Muskegon, Michigan 49445	 -	
		